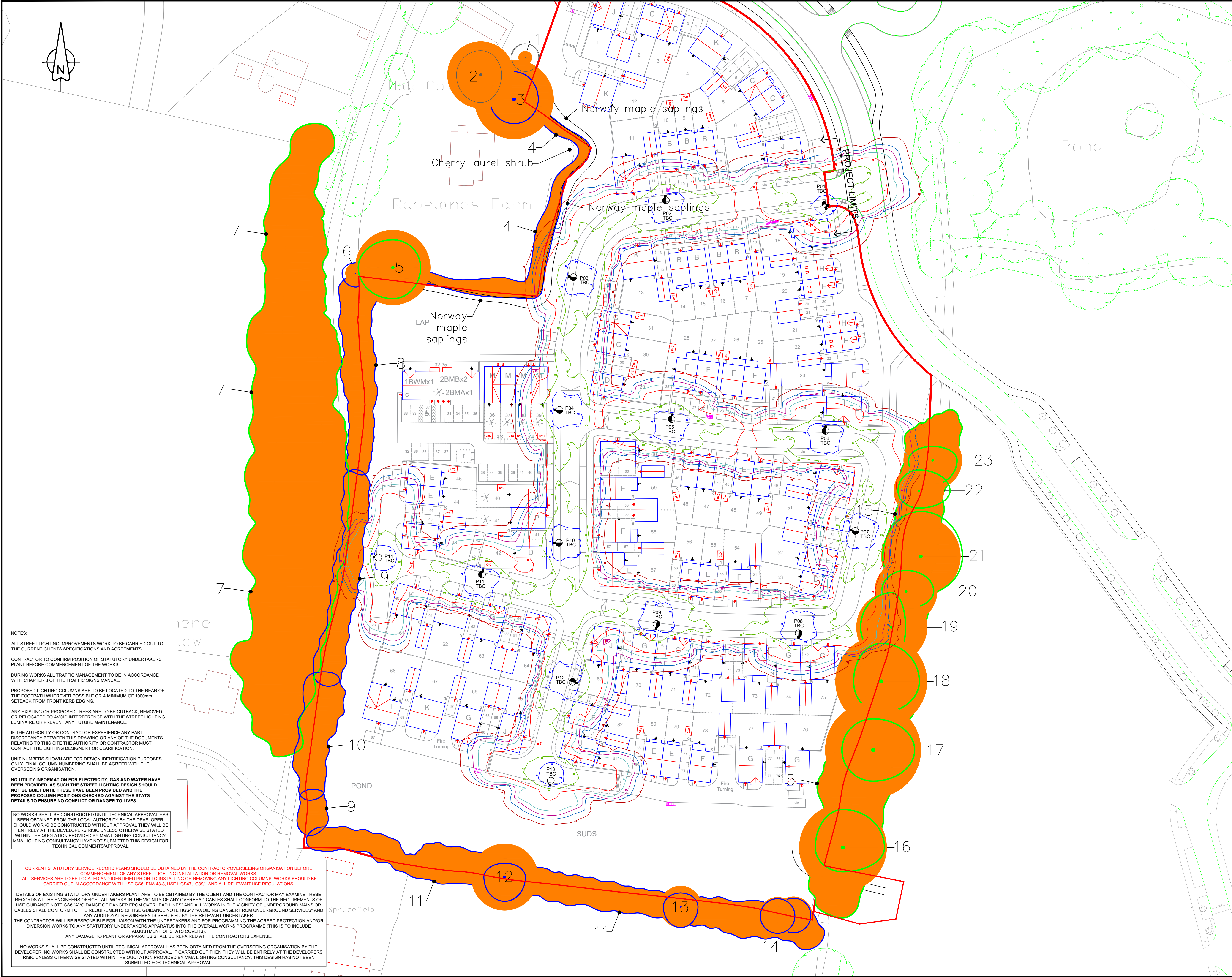




Street Lighting Key:

Symbol	Description
	Lighting Column: Qty 1 Proposed 6m WSCC specification tubular steel lighting column as shown in Standard Details WSCC-SD1-1400-032. Column colour to be Sherwood Green BS12C39.
	Luminaire: Urbis Axia 3.1 fitted with a rear shield
	Mounting Type: Post top mounted
	Manufacturer Ref: AXIA 3.1 5385 8 OSLOM SQUARE GIANT 700mA WW 727 19.4W 487512
	Lumen Output: 2.13km
	Luminaire Wattage: 19 w
	Colour Temperature: 2700K Warm White
	Luminaire Tilt: 0°
	Luminous Intensity: G1
	Control Gear: Electronic DALI enabled driver subject to change if scheme is adopted
	Control Type: Lucy Zodion ZCELL LED 20 lux (1:1 ratio) subject to change if scheme is adopted
	Dimming Profile: N/A
	Supply: To be confirmed by others
	Primary Isolator: To be confirmed by others
	Secondary Isolator: N/A

	Lighting Column: Qty 11 Proposed 6m WSCC specification tubular steel lighting column as shown in Standard Details WSCC-SD1-1400-032. Column colour to be Sherwood Green BS12C39.
	Luminaire: Urbis Axia 3.1 fitted with a rear shield
	Mounting Type: Post top mounted
	Manufacturer Ref: AXIA 3.1 5316 8 OSLOM SQUARE GIANT Drv 700mA WW 727 18.3W 505112
	Lumen Output: 2.19km
	Luminaire Wattage: 18 w
	Colour Temperature: 2700K Warm White
	Luminaire Tilt: 0°
	Luminous Intensity: G1
	Control Gear: Electronic DALI enabled driver subject to change if scheme is adopted
	Control Type: Lucy Zodion ZCELL LED 20 lux (1:1 ratio) subject to change if scheme is adopted
	Dimming Profile: N/A
	Supply: To be confirmed by others
	Primary Isolator: To be confirmed by others
	Secondary Isolator: N/A

	Lighting Column: Qty 2 Proposed 6m WSCC specification tubular steel lighting column as shown in Standard Details WSCC-SD1-1400-032. Column colour to be Sherwood Green BS12C39.
	Luminaire: Urbis Axia 3.1 fitted with a rear shield
	Mounting Type: Post top mounted
	Manufacturer Ref: AXIA 3.1 5266 8 OSLOM SQUARE GIANT 400mA WW 727 11W 429092
	Lumen Output: 1.31km
	Luminaire Wattage: 11 w
	Colour Temperature: 2700K Warm White
	Luminaire Tilt: 0°
	Luminous Intensity: G1
	Control Gear: Electronic DALI enabled driver subject to change if scheme is adopted
	Control Type: Lucy Zodion ZCELL LED 20 lux (1:1 ratio) subject to change if scheme is adopted
	Dimming Profile: N/A
	Supply: To be confirmed by others
	Primary Isolator: To be confirmed by others
	Secondary Isolator: N/A

UNIT NUMBERING KEY:
Private lighting unit identification number

ELECTRICAL CONNECTION TYPE:
Electrical supply to be confirmed by others

TBC

LIGHTING ISOLUX CONTOUR KEY:
5.0 Isolux contour line
2.5 Isolux contour line
1.0 Isolux contour line
0.5 Isolux contour line
0.3 Isolux contour line
0.2 Isolux contour line
0.1 Isolux contour line

DRAWING TO BE PRINTED IN COLOUR TO ENABLE CORRECT IDENTIFICATION OF SYMBOLS, PROPOSED LIGHTING CABLING OR UNIT TYPES SHOWN

LIGHTING SCHEME DESIGNED IN ACCORDANCE WITH:
BS 5489-1:2020 & BS EN 13201-2:2015

S/P RATIO: N/A
MAINTENANCE FACTOR: 0.87

LIGHTING CLASSIFICATION: P5

MIN. MAINTAINED AVERAGE ILLUMINANCE (EAV): >3.00 LUX <4.50 LUX
MIN. ILLUMINANCE (EMIN): >0.60 LUX
EMIN/EAV (UNIFORMITY): >0.20 (20%)

REV	AMENDMENT	DATE	INITIAL
R0	INITIAL DESIGN - BASE DRAWING USED 'SL 01 P3'	16/02/2026	BR
R1	BASE CHANGE TO 'SL 01 A'	27/05/2026	BR

MMA

LIGHTING CONSULTANCY

Exterior Lighting Design Specialists

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Phone: 0118 321 5636 Email: info@mma-consultancy.co.uk
www.mma-consultancy.co.uk

Project title	
PARCEL 4 MOWBRAY PHASE 1, HORSHAM	
Drawing title	
PRIVATE STREET LIGHTING STRATEGY SHEET 1 OF 1	
Prepared by BR	Checked by HC
Scale 1:500 @ A1	Date 27/05/2026
Drawing Number MMA20014/001	Revision Details R1